

## REMARKS

The Examiner is thanked for granting an interview to the applicant on October 6, 2004. During the interview, patentable distinctions of the claimed invention were discussed. It is earnestly believed that the Examiner agrees that U.S. patent No. 6,338,160 (*Patel*) does NOT teach or suggest: determining at load time a Constant Pool index into a Constant Pool for a first Load Constant command and determining at load time the corresponding Constant Value. In addition, it is earnestly believed that the Examiner agrees that *Patel* does NOT teach or suggest: converting, at load time, the first Load Constant command in a single stream to a representation of the Load Constant command in a pair of bytecode streams which is loaded inside the virtual machine prior to runtime. Still further, it is earnestly believed that the Examiner agrees that *Patel* does NOT teach or suggest: writing the Constant Value into the data stream in the virtual machine without modifying the constant pool, thereby allowing the constant value to be determined without having to load the constant pool in the virtual machine; and executing at runtime the Load Constant command in the code stream by using the constant value in the data stream, thereby allowing the Load Constant command to be executed without processing the constant pool at runtime or having to load the constant pool in the virtual machine.

Solely in order to expedite prosecution, claims have been amended to recite the combination of these features. Accordingly, it is respectfully submitted that all pending claims are now in condition for early allowance. However, the Applicant reserves the right to pursue claims of the original scope in a continuation application.

Additional limitations recited in the independent claims or the dependent claims are not further discussed because the limitations discussed above are sufficient to distinguish the claimed invention from the cited art. Accordingly, Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner.

Applicants hereby petition for an extension of time which may be required to maintain the pendency of this case, and any required fee for such extension or any further fee required in connection with the filing of this Amendment is to be charged to Deposit Account No. 500388 (Order No. SUN1P810). Should the Examiner believe that

a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to be 'R. Mahboubian', written over the printed name.

R. Mahboubian  
Reg. No. 44,890

P.O. Box 778  
Berkeley, CA 94704-0778